Minutes of the Two Hundred Sixtieth Special Meeting of the State Highway Commission, held in the State Highway Building, with the following Members being present:

Robert Lee Bobbitt Harry Hines John Wood Julian Montgomery

Chairman Member Member State Highway Engineer

15676

Moved by Judge Bobbitt, seconded by Mr. Hines, that a special meeting of the State Highway Commission was opened at 9:30 A. M., November 18, 1938.

15677

It is ordered by the Commission that each of the following contracts having been examined by the Commission and it being found that it complies with the order of award by the Commission, is hereby approved in accordance with Section 12, Chapter 186, General Laws of Texas as passed by the 1925 Legislature, 39th Regular Session.

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COUNTY	PRO JECT	LENGTH I		CONTRACTOR	AMOUNT OF
,			AWARDED		CONTRACT
Cass	FAP 435-A, B	5.061	10-31-38		\$ 11,552.44
Erath	FAP 624-F (1)	7.281	10-31-38	R. W. McKinney	80,308.35
Gregg	FAP 21-(2)	5.341	10-31-38	Harrison Engr.&Const.Corp.	292,860.24
Henderson	FAP 102-(3)	10.404	10-31-38	Austin Road Company	72,394.48
Van Zandt	FAP 102-B(1)				
Kenedy	FAP 913-C (1)		11-1-38	Heldenfels Brothers	139,284.74
Palo Pinto	FAP 825-D (2)		10-31-38	Brown & Root, Inc.	170,814.71
Rusk-Smith	FAP 423-C&E (2)		11-4-38	Land Construction Co.	44,262.25
Smi th	FAP 423-A,B,D (2				226,367.76
Wise	FAP 623-B (1)		10-31-38	Uvalde Construction Co.	116,851.57
Wood	FAP 109 (4)		11-2-38	W. C. Richards	4,764.00
Wood	FAP 109 (3)	2.931	10-31-38	McKenzie Construction Co.	74,776.99
Aransas	FAS 817-C (1)	11.480	10-31-38	Heldenfels Brothers	219,476.24
Callahan	FAS 763-B (1)	6.356	10-31-38	L. D.Parks & H.L.Campbell	95,465.60
Cass-Marion	FAS 62-A&B (1)	9.582	10-31-38	W. S. Crawford Co.	127,324.73
Crane	FAS 12-B (1)	4.000	10-31-38	Lee Moor Contracting Co.	28,480.46
Donley	FAS 53-A (1)	3.637	10-31-38	Sam Leal, Jr.	23,650.84
Lamar	FAS 865-A (2)	4.308	10-31-38	Land Construction Co.	9,064.35
Madison-	FAS 915-C (1)	0.369	10-31-38	R. B. Butler	54,759.92
Walker					1
Martin	FAS 713-A (1)	15.493	10-31-38	R. W. McKinney	46,548.59
Polk	FAS 670-E (2)	8.798	10-31-38	Ben Sira & Company	38,013.08
Smi th	FAS 23-A (2)	8.480	10-31-38	Holland Page	28,931.64
Bastrop	SP 471-5-2	1.051	10-31-38	Brown & Root, Inc.	40,618.39
Caldwell-	SP 287-1-1	1.381	10-31-38	Austin Bridge Co.	157,430.69
Guadalupe	SP 297-2-2			J	
Cherokee-	450-3-2 & 2-1	3.097	10-31-38	Moore Bros. Const. Co.	30,876.05
Rusk					
Coke	SP 407-1-2	2.671	10-31-38	Cage Bros. & F.M.Reeves &	45,957.11
				Sons, Inc.	
Ellis	SP 173-1-7	4.717	10-31-38	Austin Road Company	10,415.15
Freestone-	SP 122-3-3	11.899	103-31-38	H. B. Zachry Company	52,102.16
Navarro	SP 122-2-3				
Hood	SP 385-4-3	0.094	10-31-38	S.W. Highway Const. Co.	7,342.81
Hutchinson	SP 355-6-5	8.168	10-31-38	Cocke & Braden	93,798.33
Kaufman	SP 197-4-7	0.093	10-31-38	W. R. West	11,477.01
Kaufman	SP 451-2-3	5.562	10-31-38	H. B. Zachry Company	31,639.91
Kerr	SP 193-2-2	2.870	10-31-38		10,995.70
Maverick	SP 299-3-8	1.867	10-31-38	M. E. Worrell	61,451.04
	SP 299-3-7				
	SP 299-4-4				Į.
Palo Pinto	SP 438-1-3	6.501	10-31-38	Public Construction Co.	41,255.89
Palo Pinto	SP 362-2-1	7.358	10-31-38	R. W. Briggs & Co.	124,068.50
San Saba	SP 289-6-5	2.776	10-31-38	T. E. Bucy	37,952.60
Tarrant	SRWR 191-2	5.368	10-31-38	R. W. McKinney	48,479.62
	Control 94-2-3			·	
	WPA 665-66-1-49				(
Bell	FAP 40-Reop. IV	0.945	9-15-38	Baker Brothers	3,581.25
Brazoria	FAP 598-B&637-C	(2)3.740	9-15-38	Baker Brothers	4,232.05
Kerr	FAP 405-Reop. II	I 1.324	9-15-38	Emmett Sachs	6,009.75
	1				1

15678

The following agreements supplemental to contracts previously approved and entered into, having been examined and the terms and conditions having been found satisfactory, are hereby approved:

Johnson County, FAP 902-A, Crouch & Noland, Contractors, providing for reduced quantity of sprinkling with increase in unit price from \$0.75 to \$1.50 per M. Gal.; estimated net decrease in cost \$1,473.82.

Lynn County, FAP 613-B, Texas Bitulithic Co., Contractors providing for decreased quantity of tack coat with price increase from 8¢ to 8.5¢ per gallon; estimated net decrease in cost \$650.16.

LynnCounty, FAP 613-F, Texas Bitulithic Co., Contractors, providing for decreased quantity of tack coat with price increase from 8¢ to 8.5¢ per gallon; estimated net decrease in cost \$687.28.

Lynn County, Control 6849-3, Texas Bitulithic Co., Contractors, providing for decreased quantity of tack coat with price increase from 8¢ to 8.5¢ per gallon; estimated net decrease in cost \$147.38.

Morris County, FAP 208, Morgan Const. Co., Contractors, providing for the added item of rolling with 3-wheel roller at unit price of \$3.00 per hour; estimated cost of additional work \$45.00.

Marion County, FAP 364, Morgan Const. Co., Contractors, providing for the added item of rolling with 3-wheel roller at unit price of \$3.00 per hour; estimated cost of additional work \$120.00.

Cass County, FAP 364-B, Morgan Const. Co., Contractors, providing for the added item of rolling with 3-wheel roller at unit price of \$3.00 per hour; estimated cost of additional work \$360.00.

Cass County, FAP 364-C, Morgan Const. Co., Contractors, providing for the added item of rolling with 3-wheel roller at unit price of \$3.00 per hour; estimated cost of additional work \$75.00.

Newton County, FAP 339-Reop., Brown & Root, Inc., Contractors, providing for change in specifications on flexible base with reduction in unit price from 50% go 42% per cubic yard, also for elimination of the item of pneumatic tire rolling and increased quantity of clearing and grubbing at unit bid price; estimated net decrease in cost \$920.95.

Newton County, FAP 567-Reop., Brown & Root, Inc., Contractors, providing for change in specifications on flexible base with reduction in unit price from 50% to 42% per cubic yard, also for elimination of the item of pneumatic tire rolling and increased quantity of clearing and grubbing at unit bid price; estimated increase in cost \$25.23.

15679

In Chambers County, Control 242-3-9, State Highway No. 61, it is ordered that the amount of \$105.00 be paid to the County as reimbursement for award paid property owner in condemnation of a required material source.

A.F.E. 38-400

15680

In Chambers County, it is ordered by the Commission that an appropriation of \$9,006.25 be made to cover the cost of placing additional base material on sections of State Highway No. 125 from a point approximately 9.6 miles east of Anahuac to a point approximately 16 miles east of Anahuac, this work being necessary to make the road passable to traffic through the winter months. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division as a day labor project, and funds are to be deducted from the regular allotment for Special Maintenance or Betterment Projects.

A.F.E. 38-401

15681

In Clay and Jack Counties, complying with request from the Counties involved, it is ordered that a Highway be designated from U.S. Highway 370 at or near Henrietta to U.S. 281 or State Highway 24 at or near Jacksboro, on condition that the State Highway Department will not assume main tenance on this highway until it is constructed in accordance with State Highway Department standards and with the understanding that funds are not now available for construction of any part of this route at this time.

15682

In Collin County, the Works Progress Administration having offered to cooperate in a county-wide material research project, it is ordered by the Commission that an appropriation of \$1,898.00 be made to cover the State's share of the cost of this work, which work is to consist in making explorations with the Electric Resistivity Machine to determine the location and extent of suitable road building materials in Collin County, the Works Progress Administration to furnish all common labor necessary in this work. This project is to be done under the direction of the State Highway Engineer through the Maintenance Division by the day labor method.

A.F.E. 38-402

15683

In Comanche County, it is ordered by the Commission that the section of highway extending from Comanche north to Sweetwater Creek, a distance of approximately 5.6 miles, be designated and taken over for maintenance inasmuch as construction of this section of road has been completed. It is further ordered that the necessary funds for maintaining this section of road for the balance of this fiscal year be taken from the State Maintenance Contingent Budget.

15684

In Dallam County, it is ordered that Item 14, Sheet 6, FAGM 497-A of the 1938 Grade Crossing Program be transferred to the 1939 Grade Crossing Program; this project providing for the construction of grade separation and approaches on State Highway 5 (U. S. Highway 87) at the intersection with the C.R.I. & G. Railroad on Pine Street in Dalhart, at a total estimated cost of \$86,000, Federal funds being requested in the full amount.

This transfer is considered necessary and desirable in that the project is to be contracted with, and as a part of, the approved 1939 Grade Crossing Program project on Denrock Avenue in Dalhart.

The State Highway Engineer is directed to submit a request to the U.S. Bureau of Public Roads providing for this program transfer.

15685

In <u>Denton County</u>, the Works Progress Administration having offered to cooperate in a county-wide material research project, it is ordered by the Commission that an appropriation of \$1,898.00 be made to cover the State's share of the cost of this work, which work is to consist in making explorations with the Electric Resistivity Machine to determine the location and extent of suitable road building materials in Denton County, the Works Progress Administration to furnish all common labor necessary in this work. This project is to be done under the direction of the State Highway Engineer through the Maintenance Division by the day labor method.

A.F.E. 38-403

15686

In Ector County, it is ordered that Highway 158 be extended from its present intersection with Highway 51 north of Odessa southwest via Goldsmith in the direction of Kermit to a point approximately 7.5 miles northeast of the Winkler-Ector County line; and

It is further ordered that location surveys be made on this designation and right-of-way deeds be prepared and tumed over to the officials of Ector County in order to facilitate the securing of the necessary right-of-way.

This order is conditioned upon the understanding that State Highway funds are not now available for construction on this designation.

15687

In accordance with our newspaper advertisements, bids in the amount of \$40,000 each vessel for Hull, \$10,000 each vessel for Hull Disbursement, \$40,000 each vessel for Protection and Indemnity, and \$60,000 each vessel for Excess Protection and Indemnity Insurance covering the ferry-boats "Galveston" and "Jefferson" were received in the Austin office at 9 a.m., November 2, 1938, and publicly opened and read. Bids were received from Fred M. Burton & Company, Galveston, Texas, and Seinsheimer Insurance Agency, Galveston, Texas. The bid of Fred M. Burton & Company complies in all respects with the specifications and was the low and best bid submitted.

15687 continued--

It is therefore ordered by the Commission that the above insurance be awarded to the Fred M. Burton & Company of Galveston, Texas, and that the payment of the premium be made from funds previously appropriated for the operation and maintenance of these ferries.

15688

WHEREAS, the bridge on State Highway No. 123 in Seguin, Texas, which is now being constructed across the Guadalupe River will soon be completed; and

WHEREAS, this bridge is being built of the very best materials and according to the most modern design to best serve mankind throughout the coming years; and

WHEREAS, near the spot where this bridge is located, lives a distinguished citizen, who for more than a half century, has served his people and his State with unselfish and untiring devotion; whose every act both private and public has been devoted to the upbuilding of his State and to the service of his fellowman, now therefore

BE IT RESOLVED, that this bridge when completed be officially named "The F. C. Weinert State Highway Bridge" in honor of this friend of all Texas, accordingly the State Highway Engineer is hereby directed to provide a tablet bearing a suitable inscription to be placed permanently in this structure, it being the desire of the Commission to thus honor one of Texas' most worthy citizens, Seguin's honored and beloved fellow-townsman, and the cherished friend of the State Highway Department.

15689

In Hale County, it is ordered that Item 9, Sheet 5, FAGM 568-E of the approved 1939 Grade Crossing Program be advanced to the 1938 Grade Crossing Program; this project providing for the construction of grade separation and approaches on State Highway 28, U. S. Highway 70, at the intersection with the Santa Fe Railroad on 5th Street in Plainview. The previous allotment of \$110,000 is to be increased to \$150,000 Federal funds being requested in the full amount of the increased cost.

This transfer is necessary in order to keep proper balance of funds between the two Programs, and in order to supply the additional funds needed.

The State Highway Engineer is directed to submit a request to the U.S. Bureau of Public Roads providing for these Program modifications.

15690

WHEREAS, in Harris County, additional expensive right-of-way will be needed for consummation of the projects described below; and

WHEREAS, this expensive right-of-way is not readily obtainable and its purchase would be of doubtful economy in comparison to ultimate benefits to be obtained from the projects, now therefore,

IT IS ORDERED that these projects identified and described below be withdrawn from the 1939 Regular Federal-aid Program:

Item 6, Division 12, F.A.P. 512-J, providing for landscaping of U.S. Highway 90 on approaches to West Junction Underpass, at a total estimated cost of \$1,010.00, 50% being Federal funds.

Item 7, Division 12, F.A.P. 512-I and F.A.P. 565-B, providing for landscaping of U.S. Highway 90 in Houston between South Main Street on B. H. & T. Railroad Underpass including approaches on Highway 19, at a total estimated cost of \$10,420.00, 50% being Federal funds.

The State Highway Engineer is directed to submit request to the U. S. Bureau of Public Roads providing for these program withdrawals.

15691

In Henderson County, it is ordered that a project be added to the 1938 Regular Federal-aid Program providing for the landscaping of High-way 31 between Athens and the Trinity River at a total estimated cost of \$18,000 and the State Highway Engineer is directed to submit a request to the U. S. Bureau of Public Roads providing for this program addition.

15692

In Hopkins County, since the U. S. Bureau of Public Roads has ruled that the items of borrow and haul thereon when secured from sources outside the right-of-way limits are not chargeable to the allotment for landscape projects, and since these items comprise the major portion of cost on the proposed \$14,000 landscape project on U. S. Highway 67 extending east and west of Sulphur Springs, it is ordered that this project be withdrawn from the 1939 Regular Federal-aid program and the State Highway Engineer is directed to submit a request to the U. S. Bureau of Public Roads providing for this program modification.

15693

In <u>Jefferson County</u>, it is ordered by the Commission that an appropriation of \$8,987.00 be made to cover the cost of placing additional base material on sections of State Highway No. 125 between Fannett and a point 5 miles south of Beaumont, this work being necessary in order to keep the road open to traffic during the winter months. This work is to be done under the direction of the State Highway Engineer through the Maintenance Division as a day labor project, and funds are to be provided from the regular allotment for Special Maintenance or Betterment Projects.

A.F.E. 38-404

15694

In Karnes County, on Highway 123, it is ordered that a loop connection be constructed into Karnes City from an intersection with the new location of Highway 123 north of Karnes City to an intersection with the present location of U.S. 181 within Karnes City, at a total estimated cost of \$15,000 for grading and drainage structures.

15695

It is hereby ordered that any unexpended balance remaining on the \$4,000.00 appropriation covered by Minute No. 15092, dated June 21, 1938, for the asphalt surface on the soil cement stabilization project in Kenedy County, and any unexpended balance remaining on the \$2,000.00 appropriation covered by Minute No. 15591, dated October 24, 1938, for the traffic test on the soil cement stabilization in Kenedy County, be appropriated for a traffic test on the asphalt stabilization project on Highway 98 in Kleberg County.

It is ordered that the State Highway Engineer conduct such traffic test on this asphalt stabilization section as may be considered necessary and proper.

15696

It is ordered by the Commission that the Maintenance Betterment Program as approved by Minute No. 15652 be modified to the extent of substituting a pavement widening job on U. S. Hwy. 90 in Orange County for the shoulder stabilization project on U.S. Hwy. 90 in Liberty County.

It is also ordered that the necessary adjustments in amounts allotted to each project as originally approved be changed as necessitated by this substitution with the understanding that the total funds allotted to Division No. 20 will not be increased.

15697

In Milam County, an increased appropriation of \$1,400.00 State and W.P.G.H. Funds is hereby made for the construction of W.P.G.H. 129, Control 185-2-4, Santa Fe Underpass on Highway 36 south of Rogers. This increased appropriation is necessary due to the overrun in the force account work performed by the Santa Fe Railroad and for the expenses of Chas. R. Haile, Member of the Board of Arbitration on the contractor's claim.

A.F.E. 38-405

15698

In Palo Pinto and Erath Counties, it is ordered by the $^{\rm C}$ ommission that Minute $^{\rm No.}$ 15442 be modified to provide that the order shall become effective when Erath County agrees to provide right-of-way on location approved by the State $^{\rm H}$ ighway Engineer.

15699

WHEREAS, in Palo Pinto County, under Minute No. 14877, an appropriation of \$15,224.00 was made to cover the cost of asphalt surfacing on 5.8 miles of U.S. Hwy. 80, from Metcalf Gap to Eagle Creek, as a Day Labor Project; and

15699 continued --

WHEREAS, this work has been completed with a balance of some \$3,000.00 remaining in the Authorization; and

WHEREAS, the low shoulders and deep ditches on this section of highway form a potential hazard to traffic,

IT IS ORDERED BY THE COMMISSION that the balance remaining in the funds authorized under the above minute be expended in widening the shoulders, flattening slopes and filling deep ditches on this same section of highway, this additional work to be done under the direction of the State Highway Engineer through the Maintenance Department by the Day Labor Method.

A.F.E. 38-406

15700

In <u>Pecos County</u>, it is ordered that Item 28, Sheet 9, FAGS 79-A, of the 1938 Grade Crossing Program, providing for the construction of grade separation and approaches on State Highway 10, U. S. Highway 67, at the intersection with the Santa Fe Railroad, approximately 27.0 miles west of Fort Stockton, at a total estimated cost of \$50,000, Federal funds being requested in the full amount be modified to provide for the construction of flashing-light signals at the same location at a total estimated cost of \$3,000, Federal funds being requested in the full amount.

This action is taken at the request of the Railroad Company based upon the doubtful economy of providing a grade separation at this location where both Highway and Railroad traffic are light.

The State Highway Engineer is directed to submit request to the U.S. Bureau of Public Roads providing for this Program modification.

15701

In Sabine County, it is ordered that a project be added to the 1939 Regular Federal Aid Program providing for landscaping of U. S. Highway 59 extending between Bronson and the Jasper County line, at a total estimated cost of \$29,000.00, 50% being Federal funds. The State Highway Engineer is directed to submit a request to the U. S. Bureau of Public Roads providing for this Program addition.

15702

In Smith County, it is ordered that Minute #14878 dated April 19, 1938 authorizing construction of new bridges and approach widening on Highway 110 at the Blackfork and Prairie Creek crossings be modified to provide for construction of a new bridge and approaches at Blackfork Creek by contract methods at an estimated cost of \$22,500.00 and for repairs to the Prairie Creek bridge including minor approach work to be undertaken by day-labor methods through the Maintenance Department for which an appropriation of \$2,927.22 is hereby made. This action is considered necessary as a matter of holding highway expenditures to a minimum at the Prairie Creek crossing pending disposition of a proposed reservoir project, which, if constructed, would inundate the highway at this location.

A.F.E. 38-407

15703

In Uvalde County, it is ordered that a spur be designated from U.S. 90 about 1.5 miles west of Uvalde and extending south to the United States Fish Hatchery, a distance of 0.7 mile; and

It is further ordered that an appropriation in the amount of \$4000 be made to cover the cost of grading, structures and surfacing on this spur connection, such work to be done by the State Highway Engineer through the Maintenance Division.

This order is conditioned upon Uvalde County furnishing right-of-way of not less than 100' in width on this spur connection, and all necessary additional right-of-way along U.S. 90 at the intersection of the spur road with U.S. 90.

A.F.E. 38-408

15704

WHEREAS, under Commission Minute 15652, various special maintenance or betterment projects were authorized throughout the State; and

15704 continued-

WHEREAS, it now appears that WPA labor is available and can be used to advantage on a number of these projects,

IT IS ORDERED BY THE COMMISSION that all the projects listed in above minute to be handled through the Maintenance Division be converted into joint Maintenance-WPA projects wherever WPA labor is available and can be used to advantage, and that the limits of these projects be extended, or the type of work amplified, insofar as funds provided will permit.

IT IS FURTHER ORDERED that those projects listed under the above minute to be handled through the Designs and Construction Division by the contract method be converted into joint Maintenance-WPA projects to be handled by the day labor method wherever such procedure will prove economical, the limits of these projects to be extended or the type of work amplified, insofar as the funds allotted will permit.

15705

It is ordered by the Commission that the following sections of highways having been completed be taken over for maintenance and the necessary funds for maintaining these sections of road for the balance of this fiscal year be taken from the State Maintenance Contingent Budget.

COUNTY Kenedy	HIGHWAY	LOCATION	MILEAGE
Kenedy	96	From Norias to Armstrong	9.583
Coryell	US84	Spur to Oglesby	1.26

15706

The State Highway Engineer is hereby authorized to establish Division Soils Laboratories in such divisions, and to such standards as he may deem necessary to enable the divisions to make soils and base material tests in connection with investigations of soils and other local materials incident to the intelligent location, design, and construction of highways consistent with modern knowledge of soil mechanics.

15707

It is ordered by the Commission that an appropriation of \$14,350. be made for supplementing the funds of the Materials and Tests Division to cover salaries and expense for purposes of investigating the possibilities and developing methods of construction and test procedure for the stabilization of soils using mechanical stabilization, and stabilizing agents, and also for investigating possibilities and the economics of soil selection for readbed construction with compaction during construction based upon moisture-density relations of the various soils encountered.

A.F.E. 38-409

15708

It is ordered that \$7,000 be appropriated for the purchase of field testing equipment, assembly and placing this in chests, this to cover the construction of 200 sets of equipment for use on concrete structure work.

A.F.E. 38-410

15709

It is ordered by the Commission that the State Highway Engineer be authorized and directed to work out a numbering system for the various State highways so as to effect a more coordinated system of numbering. Saiddescription is to be duly recorded in the official minutes of the State Highway Commission.

15710

It is hereby ordered that the following described projects providing for installation of Grade Crossing Protection Devices (Flashing Light Signal) at the locations shown be added to the 1938 or 1939 Grade Crossing Programs and the State Highway Engineer is directed to submit a request to the respective Railway Companies and to the U.S. Bureau of Public Roads providing for these program additions:

			RAILWAY	ESTIMATED
COUNTY	HWY.NO	. APPROX.LOCATION OF PROJECT	COMPANY	TOTAL COST
Austin	F	In New Ulm	M.K.T.	\$ 3,000.00
Freestone	F	Near Kirvin	B.R.I.	3,000.00
Kaufman	S34	Near Scurry	S.P.	3,000.00
Travis	US81	1.0 mi. North of Austin	s.P.	3,000.00
Bell	\mathbf{F}	Near Ķilleen	G.C.&S.F.	4,000.00
Bell	\mathbf{F}	Near Nolanville	G.C.&S.F.	4,000.00
Brazoria	S 36	In Brazoria	M.P.	3,000.00

15711

On the following projects on which bids were received on October 25, 1938 and on which contracts have been awarded, an initial construction appropriation of \$3,714,477.00 of State, Regular Federal Aid, Secondary Highway and Grade Crossing Funds is hereby made to be distributed to the projects shown below. This appropriation is conditioned upon the respective Counties furnishing and fencing without cost to the State such right-of-way as may be required.

COUNTY	PROJECT	HWY.	LENGTH	TYPE OF CONST.	LOCATION	P.A.SET-U
Cass	FAP 435-A,B,	47	5.061	Roadside Imp.	Atlanta west	\$ 12,660.00
					5.0 Mi.	_
S_{\min} th	FAP 423-ABD(2)	64	8.535	Conc.Pvt. &	10.0 S.E. of	248,845.00
				Stabilized Shoulders	Tyler to 18.5 S.E.of Tyler	
Austin &	FAP 805-I (1)	73	0.175	Colorado R.Br.	At County Line	380,000.00
Waller	1111 000 1 (1)	, ,		& Appr.		000,000,00
Erath	FAP 624-F (1)	67	7.281	Grading, Flex.	Alexander to	88,300.00
!				Base & Dbl.	Hwy. 66	
F_{rio}	FAP 273 (₅)	2	3.145	Asp.Surf.	N at Danhar ta	170 705 00
* LTO	rar 213 (5)	۷	0 • 14:0	Grading, Dr. Str. Over-pass &	2.2 S. of Derby	132,395.00
				Flex. Base&		
				Asp. Pres.		
Gregg	FAP 21	15	5.341	Grading, Dr.	Greggton to	314,000.00
				Str.&Conc. Pvt.	Campbelle Lake	
Henderson-	FAP 102 (3)	19	10.404	Flex.Base &	Athens to Van	79,540.00
Van Zandt	FAP 102-B (1)			Base Pres.	Zandt Co. Line	10,02000
	SP 108-2-2					
Kenedy	FAP 913-C (1)	96	12.404	Gr.&Dr.Str.	Armstrong to	153,100.00
Montomio	FAP 86-A (3)	2	8.085	Gr.Dr.Str.&	Mifflin 1.5 S.of Bowie	236,200.00
Montague	FAR OUTA (3)	4	0.000	Conc.Pvt.&	to 0.3 N.of	230,200.00
				Shldrs.	Wise Co. Line	
Palo Pinto	FAP 825-D (1)	66	0.215	Brazos R.Br.	So. of Mineral	187,000.00
D1- S+1-	TAD 407 (1 T)	C A	0 760	& Appr.	Wells	40, 000, 00
Rusk-omith	FAP 423-C, E	64	8.768	Bit.Roadside Treatment	1.6 S.E. of Arp to 6.1 E.of	48,600.00
				II ea cheff c	Smith Co.	
W _{ise}	FAP 623-B (1)	24	7.119	Gr.Dr.Str.	Decatur East	128,440.00
				Flex.Base Asp.		
Wood	7AD 300 (4)	7.5	1 056	Surf.	Hambel on B. 3. O	F 000 00
Wood	FAP 109 (4) FAP 109 (3)	15 15	1.856 2.931	Roadside Imp. Conc.Pvt.Flex.	Hawkins E. 1.8 7.0 East of	5,200.00 82,160.00
.	1111 100 (0)		2002		Mineola to 10.0	0.5, 100.00
				•	E. of Mineola	
Lamar	FAS 865-A (2)	F	4.308	Asp.Road Mix	Roxton to Noble	9,900.00
Modia	FAS 915-C (1)	\mathbf{F}	0.369	Surf.	Bedias Cr.at Co.	60 200 00
Madison- Walker	FAS 915-C (1)	r	0.009	Bridge & Appr.	Line	60,200.00
Aransas	FAS 817-C (1)	35	11.480	Conc.Pvt.	Refugio Co. to	234,800.00
					Copano Bay	
Callahan	FAS 763-B (1)	\mathbf{F}	6.356	Gr.& Dr.Str.	7.0 So. of Baird	1 105,000.00
					to 13.3 South of Baird	
Cass-Mario	FAS 63-A,B (1)	\mathbf{F}	9.582	Gr.Dr.Str.Flex.	MINIS	139,887.00
	(0,000	Base & Prime	48 W.of Smithlar	
		***		Coat		
$c_{ exttt{rane}}$	FAS 12-B (1)	F	4.00	Gr.Dr.Str. &	Crane West 4 Mi.	31,300.00
Donley	FAS 53-A (1)	F	3.637	Base Gr.Dr.Str.Base	Clarendon South	26,000.00
Dontey	ras 55-A (1)	•	0.007	& Prime Coat	Clarendon South	28,000.00
Martin	FAS 713-A (1)	\mathbf{F}	15.493		Dawson Co.South	51,200.00
				Roadbed Treat.		
Polk	FAS 670-E (2)	F	8.798	Flex.Base &	3.0 S.E. of Liv-	41,700.00
l l				Seal Coat	ingston to 1.0	+
Smith	FAS 23-A (2)	F	8.480	Flex.Base &	So. of Schwab Ci Lindale to near	
W21124 V41	(/	+	3 \$ 100	Seal Coat	Spr.School	, 01,000.00
					~	

77 " 325.00 2275.00 NET DIFFERENCE - - \$ 6653.30

COUNTY	PROJECT	HWY. LE	NGTH	TYPE OF CONST.	LOCATION	P.A.SET-UF
Bastrop	SP 471-5-2		.051	Bridge & Appr.	Mayhaw Cr.N.E.of	\$ 44,600.Q
-					Bastrop	
Caldwell-	SP 287-1-1	80 1	.0 98	Bridges & Appr.	Luling So. 1.1 Mi.	173,100.0
Guadalupe Cherokee-	SP 287-2-2 SP 450-3-2	204 3	.098	Gr.&Dr.Str.	Ammalina P +a	77 050 0
Rusk	SP 450-3-2 SP 450-2-1	ಎ∪+± ೨	• 080	GI.COLLOGI.	Angelina R. to U.S.84 near Recklaw	33,850.0
Coke	SP 407-1-2	158 2	.761	Gr.&Dr.Str. &	orotol Houl House	
				Flex. Base &	Ft. Chadbourne to	50,500.0
				Asp.Surf.	Runnels Co. Line	
Ellis	SP 173-1-7		.717	Roadbed Treat.	Trinity R.West 4.7	
Freestone-	SP 122-2-3 SP 122-3-3	22 11	.899	Bit.Roadbed	14.0 S.E. of	57,250.0
Navarro	DF 144-0-0			Treat. & Sin- gle Asp.Surf.	Corsicana to Trinity River	
Hood	SP 385-4-3	122 0	.094	Bridge	Rough Cr. Nr. Gran- bury	8,000.0
Hu tchi nson	SP 355-6-5	117 8	.168	Gr.Dr.Str. Bs. & Dbl.Asp.Surf.	Stinnet North 8.2 M	i.103,100.0
Kaufman	SP 197-4-7	40 0	.093	Bridge	Brushy Cr. 3.6 W. of Kaufman	f 12,600.0
Kaufman	SP 451-2-3	205 5	.562	Bit.Roadbed Treat.& Sin-	Terrell to Rock-wall Co.	34,800.0
				gle Asp.Surf.		
Kerr	SP 193-2-1	39 2	.870	Base & Asp. Surf.	Camp Mystic East	12,000.0
Maverick	SP 299-3-9	85 1	.867	3 Bridges	Between Kinney Co.	67,500.0
	SP 299-3-7				and Eagle Pass	
Palo Pinto	SP 299-4-4 SP 438-1-3	193 6	.501	Base & Asp.	Mingus to Hwy. 89	45,300.0
1810 111100	21 400-1-0	130 0	• 001	Surf.	mingus comy. 05	40,000.0
Palo Pinto	SP 362-2-1	120 7	•358		.Brad N.W. 7.358 Mi.	136,400.0
San Saba	SP 289-6-5	81 2	•776	Gr.&Dr.Str. & Select Matl.	2.0 N. of Cherokee to 4.77 N. of	42,500.0
Tarrant	SRWR 191-2 (WPA 665-66-		.368	Gr.Dr.Str.Base	Cherokee Hurst to Euless	53,300.0
	WIA COOK	110 /				3.714.477.0
				A.F.E	. 38-411	
15712	T+	i a marrad	har +h	e State Wighter	Commings on that	n m mn m m² -
10/12					Commission that an appropriate following equipment	
	From Centra	1 Motor C	ompan	y, Waco, Texas		
				cial Sedan F.O.B	. Lubbock, Texas Net Price	₽ 745 30
					Met Price	\$745.10
	From Ross Norman Motor Company, Lockhart, Texas					
	1 1939 model Pontiac DeLuxe 6 Coupe					
			F.O	.B. Camp Mabry,	Texas NET PRICE	\$734.72
	From International Harvester Company, San Antonio, Texas					
	6 1939 mode				AHOUHLU, ICXES	
	F.O.	B. Corpus	\mathtt{Chri}	sti, Texas List		\$7077.36
	3 1939 mode	l Interna	tiona	1 Station Wagons		
	F.O.	B. Corpus	c_{hri}	sti, Texas List 1		3247.20
	1			Total	List Price Discount	10324.56
	1			V	Net Price	1396.26 8928.30
	Less allowa	nce on tr	ade i	n of:		002000
		ck State	#4889	Ser. #3PB08-1219	90 Allowance 325.00	
	1 Ford Pick	up "	#3465	A Mtr.#18-252021	1 " 325.00	
	l Liberty T	ruck "	#5904	Sër.#15891	725.00	
	1 " 3 7-+3	·· · · · · · · · · · · · · · · · · · ·	#5787 #2105	#16067	320.00	
	l Intl.	kup "	#3105 #3653	A " #C30-2363 A " #C1-57027	345.00	
	1 "	u u	#3530. #3530.	A " #C1-43277	7 325.00 7 325.00	2275.00
	_		11 - 555	,, o = 100, ,	ET DIFFERENCE	

15713

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SUMMARY
Division No. 5 Lubbock, Texas
                                         Net Price
                                                             $ 745.10
           " CH Camp Mabry, Texas " "
16 Corpus Christi, Texas Net Dif.
                                                              734.72
                                                              6653.30
                                      TOTAL . . . . . $8133.12
NOTE: The "Net Difference" is the amount the Department pays out and
covers the cost of the new machines, less discount and allowance on
the old machines traded off. All bids received are tabulated showing
the "Net Difference" price.
                                            A.F.E. 38-412
         It is moved by the State Highway Commission that an appropria-
tion be made to cover the purchase of the following equipment:
From Glosserman Chevrolet Co., Lockhart, Texas
1 - 1939 model Chevrolet Coupe Pickup
        F.O.B. Wichita Falls, Texas Net Price
                                                                         $ 725.00
Less allowance on trade in of:
1 Ford Pickup State #3576A Mtr. #18-2786182 Allowance
                                                   NET DIFFERENCE - - $ 439.38
From The Wheeled Roller Co., San Antonio, Texas
1 Motorized Wheeled Roller, Littleford Bros. Model #150
                   F.O.B. Wichita Falls, Texas List Price
                                                                        $ 1378.60
                                                     \mathtt{D}_{\mathtt{iscount}}
                                                      Net Price
                                                                          1378.60
Less allowance on trade in of:
1 Wheeled Roller, State #2099 Ser. #B-22P Allowance
                                                                             100.00
                                                 NET DIFFERENCE - - $1278.60
From Glosserman Chevrolet Co., Lockhart, Texas
6 - 1939 model Chevrolet Trucks
                                           Discount 121.91 $5700.00
               F.O.B. Amarillo, Texas List Price $950.00
                                                        NET PRICE - - -$4968.54
From Glosserman Chevrolet Co., Lockhart, Texas 4 - 1939 model Chevrolet Trucks
                  F.O.B. Lubbock, Texas List Price $950.00
                                                                         $3800.00
                                          Discount
                                                                            3800.00
                                             Net Price
Less allowance on trade in of:
Less allowance on trade in di:

1 Ford Truck State #3044A Mtr. #BB-1225657 Allowance 300.00

1 " " #3046A " #BB-1232681 " 300.00

1 " " #3047A " #BB-1231440 " 300.00

1 " " #3045A " #BB-1225851 " 227.74 1127.74

NET DIFFERENCE - - $2672.26
From Glosserman Chevrolet Co., Lockhart, Texas
3 - 1939 model Chevrolet Coupe Pickups
               F.O.B. Lubbock, Texas Net Price $725.00 $2175.00
Less allowance on trade in of:
1 Ford Pickup State #3869A Mtr. #18-2275243 Allowance 250.00
1 " " #3368A " #18-2275267 " 250.00
1 " " #3367A " #18-2275006 " 301.86
                                                                  301.86
                                                                             801.86
                                               NET DIFFERENCE - - $1373.14
From Glosserman Chevrolet Co., Lockhart, Texas 2 - 1939 model Chevrolet Coupe Fickups
                F.O.B. Tyler, Texas Net Price $725.00
                                                                          $1450.00
Less allowance on trade in of:
1 Chevrolet Pickup State #3622A Ser.#12593Allowance 300.00
1 " " #3623A " #12592 " 277.24
NET DIFFERENCE - - -
                                               NET DIFFERENCE - - - $ 872.76
From The Wheeled Roller Co., San Antonio, Texas
1 Motorized Wheeled Roller, Littleford Bros. Model #150
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F.O.B. Lufkin, Texas List Price

 $D_{iscount}$

NET PRICE - - - - - \$1373.40

\$1373.40

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From Glosserman Chevrolet Co., Lockhart, Texas
3 - 1939 model Chevrolet Trucks
             F.O.B. Houston, Texas List Price $950.00
                                                        $2850.00
                                    Discount
                                    Net Price
                                                             2850.00
Less allowance on trade in of:
1 Liberty Truck State #5948 Mtr. #18433 Allowance 100.00
1 " " #5791 " #15725 " 100.00
1 Ford " #4938 " #BB18-116930 388.23
                    " #4938
1 Ford
                                 #BB18-116930
                                                              588.23
                                                   388.23
                                      NET DIFFERENCE - - - $2261.77
From Closserman Chevrolet Co., Lockhart, Texas
2 - 1939 model Chevrolet Station Wagons
                F.O.B. Houston, Texas List Price $850.00
                                                            $1700.00
                                       Discount
                                                               1700.00
                                       Net Price
Less allowance on trade in of:
1 Chev. Station Wagon State #3267A Ser. #8627 Allow. 203.28
                           #3266A " #8634 " 300.00
                                                              503.28
                                       NET DIFFERENCE - - - $1196.72
From W. E. Grace Manufacturing Co., Dallas, Texas
2 Latest Model Grace Rotary Sweepers
             F.O.B. Houston, Texas List Price $775.00

Discount 38.75

Net Price
                                                             $1550.00
                                                                77.50
                                                                1472.50
Less allowance on trade in of:
1 Hvass Sweeper State #8346 Allowance 38.75
            #8348
                                       38.75
                                                                  77.50
                                        NET DIFFERENCE - - - $1395.00
                                        Less 1\% - 15 days - - 1381.05
From Motor Equipment Corp., San Antonio, Texas
2 Duplex Diesel No. 1 latest model motor graders
              F.O.B. Camp Mabry, Texas List Price $4180.00 $8360.00
                                        D_{iscount}
                                        Net Price
                                                               8360.00
Less allowance on trade in of:
1 Austin-Western Maintainer, State #1431 Allowance 200.00
1 Russell Fordson #1176 200.00
                                                             400.00
                                       NET DIFFERENCE - - - $7960.00
                                       Less $50.00 disc.
                                       15 days
                                                                7910.00
From Ross Norman Motor Co., Lockhart, Texas
1 - 1939 model Pontiac DeLuxe - 6 Sedan
F.O.B. Camp Mabry, Texas Net Price
1 - 1939 model Pontiac DeLuxe - 6 Coupe
                                                                $750.00
          F.O.B. Camp Mabry, Texas Net Price
                                                                 747.80
                                               TOTAL NET PRICE$1497.80
From Smith Co., Taylor, Texas
1 - 1939 model Ford Sedan F.O.B. Austin, Texas Net Price $ 750.00
Less allowance on trade in of:
1 Dodge Coupe State #50-B Ser. #3888473 Allowance
                                       NET DIFFERENCE - - - $ 452.69
From Lewis-Patten Co., San Antonio, Texas
1 Latest model Concrete Mixer, Construction Mach.Co.'s S Wonder
            F.O.B. Corpus Christi, Texas List Price $ 243.75
                                          Discount
                                                                243.75
                                          Net Price
Less allowance on trade in of:
1 Smith 2-1.2 ft. Mixer, State #8135
                                        Allowance
                                      NET DIFFERENCE - - - $ 209.70
From International Harvester Co., San Antonio, Texas
3 - 1939 model International Trucks
          F.O.B. Bryan, Texas List Price $1121.52
                                                             $3364.56
                                Discount
                                                                464.90
                                Net Price
                                                               2899.66
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From International Harvester Co., San Antonio, Texas
3 - 1939 model International Trucks
F.O.B. Bryon, Texas List Price $1121.52 $3364.56

Discount 464.90
                                         Net Price
                                                                              2899.66
Less allowance on trade in of:
1 Ford Truck State #4928 Mtr. #BB18-1061388 Allow. 315.00
1 " " #4806 " #BB18-866373 " 315.00
1 " " #4877 " #BB18-912360 " 315.00 945.00
                                                NET DIFFERENCE - - - $1954.66
From Max A. Zuehlke Chevrolet Co., Burton, Texas
1 - 1939 model Chevrolet Coupe Pickup
                  F.O.B. Bryan, Texas Net Price
                                                                             $ 750.00
Less allowance on trade in of:
1 International Pickup State #3656A Mtr. #HD74033 Allow. 240.00 NET DIFFERENCE - - - $ 510.00
From Alamo Iron Works, San Antonio, Texas
2 Kwik-Mix #10 Bituminous Mixers
F.O.B. Bryan, Texas Net Price $1400.00
From J.D. Adams Co., Dallas, Texas
 2 Latest model Adams #151 motor graders
            F.O.B. Bryan, Texas List Price. $4701.33
                                                                        $9402.66
                                       Discount
                                                                          9402.66
                                       Net Price
Less allowance on trade in of:
 Less allowance on trade in oi:

1 Mc-Deering 10-20 Tractor State #2374 Mtr.#KC80835 Allow.1444.92

1 " " #2376 "#Kc84789 " 1444.92
                                                        NET DIFFERENCE - - -$6512.82
 From Glosserman Chevrolet Co., Lockhart, Texas
 3 - 1939 model Chevrolet Trucks
 F.O.B. Atlanta, Texas List Price $950.00 $2850.00

3 - Trucks as above except with 157" wheelbase
F.O.B. Atlanta, Texas List Price 800.00 2400.00
Total List Price 5250.00
                                                    Discount
                                                                                   5250.00
                                                    Net Price
Less allowance on trade in of:
l Chev. Truck State #4910 Ser. #12697 Allowance 250.00

1 " " #4911 " #12560 " 200.00

1 " " #4912 " #12562 " 200.00

1 " " #4913 " #12722 " 200.00

1 " " #4914 " #12721 " 200.00

1 " " #4915 " #12720 " 306.15

NET DIFFERENCE - -
                                             NET DIFFERENCE - - - - $3893.85
 From Smith Motor Co., Taylor, Texas
3 - 1939 model Ford Station Wagons
F.O.B. Atlanta, Texas List Price $958.85 $2876.55
                                               Discount
                                               Net Price
                                                                                   2876.55
 Less allowance on trade in of:
 1 Chevrolet Pickup State #3340A Ser. #5EB087826 Allowance
1 " " #3341A " #5EB087818 "
1 " " #3342A " #5EB08-7820 "
                                                                                  1152.43
                                                  NET DIFFERENCE - - - - $1724.12
 From Glosserman Chevrolet Co., Lockhart, Texas
 6 - 1939 model Chevrolet Trucks
                 F.O.B. Beaumont, Texas List Price $950.00 $5700.00
 2 - 1939 model Chevrolet Station Wagons
F.O.B. Beaumont, Texas List Price 850.00
                                                                                    1700.00
                                                      Total List Price
                                                                                   7400.00
                                                      Di scount
                                                       Net Price
                                                                                    7400.00
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Less allowance on trade in of:
1 Ford Truck State #4744 Mtr. #BB-5263092 Allowance 250.00
              " #4744 Mtr. #BB-5263092 Allowance 250.00
" #4745 " #BB-5263113 " 250.00
" #4801 " #BB18-912333 " 250.00
" #4802 " #BB18-920574 " 250.00
" #4803 " #BB18-912348 " 250.00
" #4804 " #BB18-912330 " 280.74
         **
    11
11
                                                                280.74
                                                                           1530.74
                                             NET DIFFERENCE - - - $5869.26
From Glosserman Chevrolet Co., Lockhart, Texas
5 - 1939 model Cheyrolet Coupe Pickups
             F.O.B. Beaumont, Texas Net Price $725.00
                                                                               $3625.00
Less allowance on trade in of:
1 Chev. Pickup State #3009A Ser. #3DB11-51437 Allow. 250.00
1 Ford " #3170A Mtr. #18-1610425 " 203.10
1 " " #3171A " #18-1609071 " 250.00
                         #3171A " #18-1609071 " 250.00
#3271A " #18-1993967 " 260.00
#3440A " #18-2428466 " 250.00
     11 11
                  11
1
                   11
1
                                                                                1203.10
                                             NET DIFFERENCE - - - - - $2421.90
From J.W. Bartholow Machinery Co., Dallas, Texas
1 Blystone #10 Bituminous Mixer
F.O.B. Pharr, Texas NET PRICE - - - - - $ 683.00
From Motor Equipment Corporation, San Antonio, Texas
3 Latest model Duplex Diesel No. 1 motor graders
               F.O.B. Brownwood, Texas List Price $4180.00
                                                                            $12,540.00
                                            Discount
                                            Net Price
                                                                             12,540.00
Less allowance on trade in of:
1 Gilbert Maintainer State #1214 Mtr. #I.N. 3887 Allow. 200.00
1 Stockland " #1285 " #I.N. 3914 " 200.00
1 Hawkeye " #1523 " #30297 " 200.00 600.00
NET DIFFERENCE - - - - $11,940.00
Less $75.00 disc.-15 days - 11,865.00
From Glosserman Chevrolet Co., Lockhart, Texas
1 - 1939 model Chevrolet Pickup
                    F.O.B. El Paso, Texas List Price
                                                                           $ 750.00
                                               Discount
                                                Net Price
                                                                               750.00
Less allowance on trade in of:
1 Chevrolet Pickup State #4851 Ser. #3DB06-27147 Allowance
                                                                             208.19
                                             NET DIFFERENCE - - - - $541.81
From Glosserman Chevrolet Co., Lockhart, Texas
2 - 1939 model Coupe Pickups
            F.O.B. El Paso, Texas Net Price $735.00
                                                                           $1470.00
Less allowance on trade in of:
1 Chevrolet Pickup State #3678A Ser.#3FB07-14388 Allow.250.00
1 " #4849 " #3DB06-27153 " 176.24 426.24
NET DIFFERENCE - - $1043.76
From R. B. George Machinery Co., Dallas, Texas
12 Caterpillar #4 Hi-Way Patrol Road Graders
             F.O.B. Childress, Texas List Price $207.50 $2490.00
                                           Discount
                                                                               46.20
                                           NET PRICE - - - - - $2443.80
BUMMARY
Pivision No. 3 Wichita Falls, Texas Net Difference
                                                                            $ 439.38
                                                                              1,278.60
4,968.54
               4 Amarillo, Texas Net Price
5 Lubbock, Texas Net Difference
7 " " " " "
                                                                             2,672.26
            11
            11
                5 "
                                                                              1,373.14
               10 Tyler, Texas
11 Lufkin, Texas
                                                                                 872.76
                                                Net Price
Net Difference
                                                                              1,373.40
               12 Houston, Texas
12 Houston, Texas
                                                                              2,261.77
            11
                                                   # # #
                                                                              1,196.72
            11
                                                                               1,381.05
               12
               14 Camp Mabry, Texas
                                                                               7,910.00
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15713 continued--

Division	No.	CH	Camp Mabry, Texas	Net Price	\$ 1,497.80
†#	11	CH	11 11	Net Difference	452.69
11	11	16	Austin, Texas	11 11	209.70
11	**	17	Bryan, Texas	11 11	1,954.66
11	11	17	11 11	17 11	510.00
11	11	17	11 11	\$\$	1,375.00
11	11	17	11 - 11	99 11	6,512.82
11	11	19	Atlanta, Texas	17 27	3,893.85
11	11	19	11	11 19	1,724.12
11	11	20	Beaumont, Texas	55 51	5,869.26
17	11	20	11 11	11 11	2,421.90
**	11	21	Pharr, Texas	Net Price	683.00
"	**	23	Brownwood, Texas	Net Difference	11,825.00
11	††	24	El Paso, Texas	11 11	541.81
11	11	24	11 11	11 11	1.043.76
**	11	25	Childress, Texas	Net Price	2,443.80
			•	TOTAL:	\$68,726.79

NOTE: The "Net Difference" is the amount the Department pays out and covers the cost of the new machines, less discount and allowance on the old machines traded off. All bids received are tabulated showing the "Net Difference" price.

A.F.E. 38-413

15714

In Aransas County, on bids received October 25, 1938 contract for construction of concrete pavement from Lamar to Refugio County line a distance of 11.480 miles, on State Highway No. 35 Control 180 Section 3 Job 7 FAS 817-C (1) is awarded to Heldenfels Bros., Rockport, Texas for \$219.476.24, which is the lowest and best bid.

15715

In Bastrop County, on bids received October 25, 1938 contract for construction of Mayhaw Creek Bridge and roadway approaches a distance of 1.051 miles, on State Highway No. 938 (OSR) Control 471 Section 5 Job 2 is awarded to Brown & Root, Inc., Austin, Texas for \$40,618.39, which is the lowest and best bid.

15716

In Caldwell & Guadalupe Counties, on bids received October 25, 1938 contract for construction of San Marcos River and Low Smith Creek Bridges, grading and small drainage structures a distance of 1.381 miles on State Highway No. 80, Control 287 Section 1&2 Job 1&2 is awarded to Austin Bridge Company, Dallas, Texas for \$157,430.69, which is the lowest and best bid.

15717

In Callahan County, on bids received October 25,1938 contract for construction of gr. & dr. strs. from 7.6 mi. So. of Baird So. 6.3 Mi a distance of 6.356 miles, on State Highway No. "F" Control 437 Section 4 Job 1 FAS 763-B (1) is awarded to L. D. Parks & Harry L. Campbell, Fort Worth, Texas for \$95,465.60, which is the lowest and best bid.

15718

In Cass & Marion Counties, on bids received October 25, 1938 contract for construction of gr., dr. strs., flexible base and prime coat from Frazier Creek in Cass County to Hwy. 49, 0.7 mile W. Smithland in Marion Co. a distance of 9.582 miles, on State Highway No. "F" Control 919 Section 4 & 5 Job 1 & 1 FAS 63-A,B (1) is awarded to W. S. Crawford Company, Dallas, Texas for \$127,324.73, which is the lowest and best bid.

15719

In Cass County, on bids received October 25,1938 contract for construction of roadside improvement (grading and planting) from City L. Atlanta to 5 Mi. W. and fr. 6 mi. E. of Linden to 6.7 mi. E. of Linden, a distance of 5.061 miles, on State Highway No. 47, Control 218 Section 4 Job 11 & 12 FAP 135-B FAP 435-A, Re.U-III is awarded to Monty De Montel, Tyler, Texas for \$11,552.44, which is the lowest and best bid.

15720

In Coke County, on bids received October 25, 1938 contract for construction of Oak Creek Bridge and Roadway Approaches, a distance of 2.671 miles, on State Highway No. 158, Control 407 Section 1 Job 2 is awarded to Cage Bros. & F. M. Reeves & Sons, Inc., Bishop, Texas for \$45,957.11, which is the lowest and best bid.

15721

In Crane County, on bids received October 25, 1938 contract for construction of grading, drainage strs. and flexible base from 0.5 Mi. W. of Crane Co. Courthouse west 4 miles, a distance of 4.000 miles, on State Highway No. "F" Control 906 Section 4 Job 1 FAS 12-B (1) is awarded to Lee Moor Contracting Company, El Paso, Texas for \$28,480.46, which is the lowest and best bid.

15722

In <u>Donley County</u>, on bids received October 25, 1938 contract for construction of gr.dr.strs., flexible base and base preservative from Clarendon South 3.64 miles, a distance of 3.637 miles, on State Highway No."F" Control 311 Section 1 Job 1 FAS 53-A (1) is awarded to Sam Leal, Jr Memphis, Texas for \$23,650.84, which is the lowest and best bid.

15723

In Ellis County, on bids received October 25, 1938 contract for construction of roadbed treatment from 6.7 Mi. E. of Ennis to the Trinity River, a distance of 4.717 miles, on State Highway No. 34, Control 173 Section 1 Job 7 is awarded to Austin Road Company, Dallas, Texas for \$10,415.15, which is the lowest and best bid.

15724

In Erath County, on bids received October 25, 1938 contract for construction of grading, flexible base and double as phalt surface treatment from Alexander to junction with Hwy. 281, a distance of 7.281 miles, on State Highway No. 67, Control 258 Section 2 Job 7 FAP 624-F (1) is awarded to R. W. McKinney, Nacogdoches, Texas for \$80,308.35, which is the lowest and best bid.

15725

In Frio County, on bids received October 25, 1938 contract for construction of I. & G. N. Railroad Overpass and roadway approaches, a distance of 3.149 miles, on U. S. Highway 81 Control 17 Section 7 Job 3&5 FAGH 273 (4) FAP 273 (5) is awarded to Briggs-Killian Co., Pharr, Texas for \$114,711.17, which is the lowest and best bid.

15726

In Gregg County, on bids received October 25, 1938 contract for construction of grading, drainage strs. and concrete pavement from Campbells Lake to Greggton, a distance of 5.341 miles, on U. S. Highway 80, Control 96 Section 4 Job 13 FAP 21 (2) is awarded to Harrison Engr. & Const. Corp., Kansas City, Missouri for \$292,860.24, which is the lowest and best bid.

15727

In Henderson and Van Zandt Counties, on bids received October 25, 1938 contract for construction of grading, flexible base and base preservative from Athens to 900' North of Van Zandt Co. line, a distance of 10.404 miles, on State Highway No. 19, Control 108,108 Section 3, 2 Job 6&7 (Fed.) 2, (State) FAP 102-B (1) Cont. I, FAP 102 (3) is awarded to Austin Road Company, Dallas, Texas for \$72,394.48, which is the lowest and best bid.

15728

In Hood County, on bids received October 25, 1938 contract for construction of Rough Creek Bridge and roadway approaches a distance of 0.094 mile, on State Highway No. 144 Control 385 Section 4 Job 3 is awarded to Southwest Highway Const. Co., Dallas, Texas for \$7,342.81, which is the lowest and best bid.

15729

In Hutchinson County, on bids received October 25, 1938 contract for construction of grading, drainage structures, flexible base and double asphalt surface treatment from 8.2 miles Northeast of Stinnett to Stinnett, a distance of 8.168 miles, on State Highway No. 117, Control 355 Section 6 Job 5 is awarded to Cocke & Braden, Amarillo, Texas, for \$93,798.33, which is the lowest and best bid.

15730

In Kaufman County, on bids received October 25, 1938 contract for construction of roadbed treatment (bituminous mat.) and single asphalt surface treatment from Terrell to Rockwall County line, a distance of 5.562 miles, on State Highway No. 205, Control 451 Section 2 Job 3 is awarded to H. B. Zachry Company, Laredo, Texas for \$31,639.91, which is the lowest and best bid.

15731

In Kaufman County, on bids received October 25, 1938 contract for construction of Brushy Creek Bridge and roadway approaches a distance of 0.094 mile, on U. S. Highway 175, Control 197 Section 4 Job 7 is awarded to W. R. West, Fort Worth, Texas for \$11,477.01, which is the lowest and best bid.

15732

In Kenedy County, on bids received October 25, 1938 contract for construction of grading and drainage structures from Armstrong to Mifflin, a distance of 12.404 miles, on State Highway No. 96, Control 327 Section 3 Job 1 FAP 913-C (1) is awarded to Heldenfels Bros., Rockport, Texas for \$139,284.74, which is the lowest and best bid.

15733

In <u>Kerr County</u>, on bids received October 25,1938 contract for construction of reconditioning flexible base and double asphalt surface treatment from a pt. 2.5 Mi. Southwest of Hunt to Camp Mystic Gate a distance of 2.870 miles, on State Highway No. 39 Control 193 Section 2 Job 2 is awarded to W. W. Vann & Company, Kerrville, Texas for \$10,995.70, which is the lowest and best bid.

15734

In Lamar County, on bids received October 25, 1938 contract for construction of asphaltic road mix surface from Roxton to Noble a distance of 4.308 miles, on State Highway No. "F" Control 901 Section 1 Job 2 FAS 865-A (2) is awarded to Land Construction Company, St. Joseph, Mo. for \$9,064.35, which is the lowest and best bid.

15735

In Madison & Walker Counties, on bids received October 25, 1938 contract for construction of Bedias Creek Bridge and roadway approaches a distance of 0.369 miles, on State Highway No. "F" Control 917 Section 8&9 Job 1 FAS 915-C (1) is awarded to R. B. Butler, Bryan, Texas for \$54,759.92, which is the lowest and best bid.

15736

In Martin County, on bids received October 25, 1938 contract for construction of grading, drainage structures and roadbed treatment from 13.5 miles North of Stanton to Dawson County line, a distance of 15.493 miles, on State Highway No. "F" Control 494 Section 2 Job 1 FAS 713-A (1) is awarded to R. W. McKinney, Nacogdoches, Texas for \$46,548.59, which is the lowest and best bid.

15737

In Maverick County, on bids received October 25, 1938 contract for construction of Tequesquite, Quemado and Seco Creek Bridges and roadway approaches a distance of 1.867 miles, on State Highway No. 85, Control 299 Section 3&4 Job 8,7&4 is awarded to M. E. Worrell, Austin, Texas for \$61,451.04, which is the lowest and best bid.

15738

In Montague County, on bids received October 25,1938 contract for construction of grading, drainage structures, flexible shoulders and concrete pavement from 1.6 miles S. of Bowie to 0.3 Mi. N. of Wise County line, a distance of 8.085 miles, on U. S. Highway 81 (2) Control 13 Section 5 Job 8 FAP 86-A (3) is awarded to Austin Road Company, Dallas, Texas for \$220,831.56, which is the lowest and best bid.

15739

In Navarro and Freestone Counties, on bids received October 25, 1938 contract for construction of roadbed treatment (bituminous mat.) and single asphalt surface treatment from 14 Mi.S.E. of Corsicana to Trinity Piver, a distance of 11.899 miles, on State Highway No. 22, Control 122 Section 2 & 3 Job 3 & 3 is awarded to H. B. Zachry Co., Laredo, Texas for \$52,102.16, which is the lowest and best bid.

15740

In Palo Pinto County, on bids received October 25, 1938 contractor for construction of grading, drainage structures, flexible base and base preservative from Highway 80-A at Brad, Northwest 7.358 miles, a distance of 7.358 miles, on State Highway No. 120 Control 362 Section 2 Job 1 is awarded to R. W. Briggs & Company, Pharr, Texas for \$124,068.50, which is the lowest and best bid.

15741

In Palo Pinto County, on bids received October 25, 1938 contract for construction of flexible base and double asphalt surface treatment from Mingus to Highway No. 89 a distance of 6.501 miles, on State Highway No. 193 Control 438 Section 1 Job 3 is awarded to Public Construction Co., Denton, Texas for \$41,255.89, which is the lowest and best bid.

15742

In Palo Pinto County, on bids received October 25, 1938 contract for construction of Brazos River Bridge a distance of 0.215 mile, on U. S. Highway 281, Control 250 Section 2 Job 4 FAP 825-D (2) is awarded to Brown & Root, Inc., Austin, Texas for \$170,814.71, which is the lowest and best bid.

15743

In Polk County, on bids received October 25, 1938 contract for construction of flexible base with prime coat from a pt. 11.119 Mi. S.E of Livingston to a pt. 2.321 Mi. S.E. of Livingston a distance of 8.798 miles, on State Highway No. 146, Control 388 Section 1 Job 4 FAS 670-E (2) is awarded to Ben Sira & Company, Dallas, Texas for \$38,013.08, which is the lowest and best bid.

15744

In Rusk and Cherokee Counties, on bids received October 25, 1938 contract for construction of grading and drainage structures from intersection with U. S. 84 near Reklaw to near Angelina River a distance of 3.098 miles, on State Highway No. 204 Control 450 Section 2 & 3 Job 1&2 is awarded to Moore Bros. Const. Co., Lufkin, Texas for \$30,876.05, which is thelowest and best bid.

15745

In San Saba County, on bids received October 25, 1938 contract for construction of grading, drainage structures and select material (with alternate on direct payment for drilling and explosives) from 2 miles N. of Cherokee N. 2.776 miles, a distance of 2.776 miles, on State Highway No. 81 Control 289 Section 6 Job 5 is awarded to Thomas E. Bucy, Rising Star, Texas for \$37,952.60, which is the lowest and best bid.

15746

In Smith County, on bids received October 25, 1938 contract for construction of concrete pavement and stabilized shoulders from 10 Mi. S.E. of Tyler to 2.647 Mi. N.W. of Rusk Co. line, a distance of 8.535 miles, on State Highway No. 64, Control 245 Section 6 & 7 Job, 9,6 & 5 FAP 423-A (2), FAP 423-B (2) FAP 423-D (2) is awarded to Harrison Engineering and Construction Corp., Kansas City, Missouri for \$226,367.76, which is the lowest and best bid.

15747

In Smith County, on bids received October 25, 1938 contract for construction of flexible base, prime and seal coat from Lindale to near Red Springs School a distance of 8.480 miles, on State Highway No. "F" Control 910 Section 11 Job 2 FAS 23-A (2) is awarded to Holland Page, Austin, Texas for \$28,931.64, which is the lowest and best bid.

15748

In Smith and Rusk Counties, on bids received October 25, 1938 contract for construction of bituminous roadbed treatment from 2.64 Mi. N.W. Smith-Rusk Co. Line (Smith) to 6 Mi. West of Henderson in Rusk Co. a distance of 8.768 miles, on State Highway No. 64 Control 245 Section 7&8 Job 7&7 FAP 423-C (2) and E is awarded to Land Construction Company, St. Joseph, Missouri for \$44,262.25, which is the lowest and best bid.

15749

In Tarrant County, on bids received October 25, 1938 contract for construction of grading, drainage structures and flexible base from Hurst to Euless, a distance of 5.368 miles, on State Highway No. 15, Con trol 94 Section 2 Job 3 WPA 0.P.665-66-1-49 is awarded to R. W. McKinney Nacogdoches, Texas for \$48,479.62, which is the lowest and best bid.

15750

In <u>Wise County</u>, on bids received October 25, 1938 contract for construction of grading, drainage structures, flexible base and double asphalt surface treatment from Decatur to Sweetwater Creek a distance of 7.119 miles, on State Highway No. 24, Control 134 Section 8 Job 4 FAP 623-B (1) is awarded to Uvalde Construction Co., Dallas, Texas for \$116,851.57, which is the lowest and best bid.

15751

In <u>Wood County</u>, on bids received October 25, 1938 contract for construction of roadside development (grading and planting) from Hawkins to a pt. 1.8 miles East a distance of 1.886 miles, on U. S. Highway 80 Control 96 Section 2 Job 11 FAP 109 (4) is awarded to W. C. Richards, Athens, Texas for \$4,764.00, which is the lowest and best bid.

15752

In <u>Wood County</u>, on bids received October 25, 1938 contract for construction of concrete pavement, flexible base course and cut-back asphaltic concrete pavement from a pt. 7 Mi. E. of Mineola to a pt. 10.241 Mi. E. of Mineola a distance of 2.931 miles, on U. S. Highway 80 Control 96 Section 1 Job 9 FAP 109 (3) is awarded to McKenzie Construction Company, San Antonio, Texas for \$74,776.99, which is thelowest and best bid.

15753

In Matagorda County, on bids received November 18, 1938 contract for replacing timber trestle, concrete floor, with I-Beam spans at the Colorado River Bridge at Bay City, on State Highway No. 35 Maintenance Job M-12-Q-8, is awarded to Edwin Artman, Giddings, Texas for \$12,548.06 which is thelowest and best bid.

15754

15755

WHEREAS, it is the desire of the members of the Texas Highway Commission to express publicly their appreciation of the outstanding public service rendered by Honorable Cone Johnson during his period of service as a member of the Texas Highway Commission from 1927 to 1933; and

WHEREAS, Honorable Cone Johnson's service as Highway Commissioner of his State was a service of courage, wisdom, fairness and integrity at all times rendered to the people of the State as a whole; and

WHEREAS, Honorable Cone Johnson was loved and respected by all who knew him due to his unquestioned ability, his brilliant mind and his splendid character, therefore

BE IT HEREBY RESOLVED that in memory of this fine public servant the viaduct on Poplar-Beckham Streets in the City of Tyler be hereby designated as "The Cone Johnson Viaduct."

The State Highway Engineer is directed to place an appropriate bronze tablet on this viaduct in accordance with this resolution.

Moved by Judge Bobbitt, seconded by Mr. Hines, that a special meeting of the State Highway Commission was closed at 12:00 Noon, November 18, 1938.

APPROVED:

State Highway Engineer

Chairman

ATTEST:

Member

Secre tary

nd foregoing pages constitute the

I hereby certify that the above and foregoing pages constitute the full, true, and correct record of all proceedings and official orders of the State Highway Commission at its Two Hundred Sixtieth Meeting (a Special Meeting) held at Austin, Texas, on November 18, 1938.

PECHALARI

TEXAS STATE HIGHWAY COMMISSION